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**FAX TRANSMISSION****DATE:** August 22, 2005**PTO IDENTIFIER:** Application Number 10/655,999  
Patent Number**Inventor:** Eric A. Schon, et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** WILMER CUTLER PICKERING HALE AND DORR LLP

Jane M. Love

**PHONE:** (212) 230-8800**Attorney Dkt. #:** 19240.440**PAGES (Including Cover Sheet):** 5**CONTENTS:** Revocation of Previous Power of Attorney, Appointment of New Attorney, Change of Correspondence Address and Statement Under 37 C.F.R. §3.73(b) w/certificate of facsimile transmission - (2 sheets)copy of original Assignment (2 sheets)  
(CKP)

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WILMER CUTLER PICKERING HALE AND DORR LLP  
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SCIENCE &amp; TECH VENTURES

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P.04

Applicant: Schon et al.  
U.S. Serial No.: 10/655,999  
Filed: September 5, 2003  
Page 1 of 2

AUG 22 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Eric A. Schon et al.

Serial No.: 10/655,999

Filed: September 5, 2003

Entitled: Methods for Xenotopic Expression of  
Nucleus-Encoded Plant and Protist Peptides and Uses  
Thereof

Attorney Docket No.: 19240.440

Examiner: Sharell Coles

Group Art Unit: 1646

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.2**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on 8/22/2005 for consideration in U.S. Patent Application No. 10/799,941 and that this document is a true copy.

Date: 8/22/2005Name: K. Radtke

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF PREVIOUS POWER OF ATTORNEY,  
APPOINTMENT OF NEW ATTORNEY,  
CHANGE OF CORRESPONDENCE ADDRESS, and  
STATEMENT UNDER 37 C.F.R. §1.73(b)**

The undersigned, The Trustees of Columbia University in the City of New York, owner of the above-identified United States patent application, hereby revokes all powers of attorney previously granted and appoints the following practitioners with full power of substitution and revocation to prosecute the patent application and to transact all business in the Patent and Trademark Office connected therewith.

CUSTOMER NUMBER: 28089

USDOC 525270v1

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SCIENCE &amp; TECH VENTURES

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P.05

Applicants: Schon et al.  
U.S. Serial No.: 10/655,999  
Filed: September 5, 2003  
Page 2 of 2

All future correspondence should be sent to:

Jane M. Love, Ph.D.  
Wilmer Cutler Pickering Hale and Dorr LLP  
399 Park Avenue  
New York, New York 10022  
Telephone No.: (212) 937-7233 (direct)  
Facsimile No.: (212) 230-8888

jane.love@wilmerhale.com

Pursuant to 37 C.F.R. §3.73(b), Applicant states that it is the assignee of the entire right, title, and interest by virtue of an assignment from the inventors (Eric A. Schon and Joseline Ojaimi) of the application identified above and recorded in the United States Patent and Trademark Office.

The assignment was recorded in the United States Patent and Trademark Office on May 20, 2005 at Reel 016267, Frame 0090. A copy of the assignment document is attached.

The undersigned, whose title appears below, is authorized to act on behalf of the assignee.

The Trustees Of Columbia University In The City Of New York

By:

  
Michael J. Cleary, Ph.D.  
Executive Director  
Columbia University Science and Technology Ventures

Date:

August 22nd 2005

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USIDOC3 3232767

**ASSIGNMENT**

Assignment before issue of Letters Patent

Docket No. 5199-23

WHEREAS, We, Eric A. Schon, a resident of 3935 Blackstone Avenue, Apt. 5B, Bronx, New York, 10471, USA; and Joseline Ojaimi, a resident of 27 Larkspur Circuit, Glen Waverley, Victoria, 3150 Australia;

(hereinafter "Assignor") have invented certain new and useful improvements in

**METHODS FOR XENOTOPIC EXPRESSION OF NUCLEUS-ENCODED PLANT AND PROTIST PEPTIDES AND USES THEREOF**

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

AND WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, having its principal offices at: Office of the General Counsel, 412 Low Library, Mail Code 4308, 535 West 116<sup>th</sup> Street, New York, NY 10027, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted; as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22<sup>nd</sup> day of OCT, 2004

Joseline Ojaimi

STATE OF VICTORIA )  
COUNTY OF AUSTRALIA ) ss.:

On this 22<sup>nd</sup> day of OCT, 2004 before me came Joseline Ojaimi, to me known and known to me to be the individual described in, and who executed, the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

[SEAL]

My commission expires:

PHARMACIST

Notary Public

VICTORIA PARADE PHARMACY  
55 VICTORIA PARADE  
FITZROY VIC 3065

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**ASSIGNMENT**

Assignment before issue of Letters Patent

Docket No. 5199-23

WHEREAS, We, Eric A. Schon, a resident of 3935 Blackstone Avenue, Apt. 5B, Bronx, New York, 10471, USA; and Joseline Ojalmi, a resident of 27 Larkspur Circuit, Glen Waverley, Victoria, 3150 Australia;

(hereinafter "Assignor") have invented certain new and useful improvements in

**METHODS FOR XENOTOPIC EXPRESSION OF NUCLEUS-ENCODED PLANT AND PROTIST PEPTIDES AND USES THEREOF**

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignor on

the day(s) and date(s) of these presents.

AND WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, having its principal offices at: Office of the General Counsel, 412 Low Library, Mail Code 4308, 535 West 116<sup>th</sup> Street, New York, NY 10027, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4<sup>th</sup> day of FEBRUARY, 2005

  
Eric A. Schon

STATE OF

New York

COUNTY OF

New York

) SS.:

**TAMISHA BROWN**  
Notary Public, State of New York  
No. 01BR0100693  
Qualified in Bronx County  
Commission Expires May 17, 2005

On this 4 day of FEBRUARY, 2005 before me came

Eric A. Schon, to me known and known to me to be the individual described in, and who executed, the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

[SEAL]

5-17-08

My commission expires:

  
Notary Public

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